

# Alpha-2 Macroglobulins

Test ID: 228

CPT: 83883

## Clinical Significance:

$\alpha$ 2-macroglobulin assay is of major significance in the differential diagnosis of nephrotic syndrome, where an elevated  $\alpha$ 2-macroglobulin:albumin ratio is indicative of postrenal hematuria. In patients with liver cirrhosis and diabetes, the level of  $\alpha$ 2-macroglobulin is found to be elevated.

## Profile Components:



# Labtech Diagnostics

### Container:

Serum Separator Tube (SST®)

### Transport Temperature:

Refrigerated

### Specimen:

Serum

### Specimen Stability:

Room temperature: 6 hours  
Refrigerated: 7 days  
Frozen: 90 days

### Reject Criteria:

Received room temperature

### Days Performed:

Tue, Thurs

## Collection Instructions:

Patient Preparation  
Overnight fasting is preferred

Avoid hemolysis